| Code | Practice | Component | Units | Unit Cost |
|---|---|---|---|---|
| 314 | Brush Management | Removal of Invasive Woody Understory, Light | ac | $9.26 |
| 314 | Brush Management | Very Heavy Brush Management | ac | $31.16 |
| 314 | Brush Management | Heavy Brush Management | ac | $19.08 |
| 314 | Brush Management | Medium Brush Management | ac | $7.95 |
| 314 | Brush Management | Light Brush Management | ac | $4.82 |
| 314 | Brush Management | Removal of Invasive Woody Understory, Heavy | ac | $56.55 |
| 315 | Herbaceous Weed Control | Tree & Shrub Post-planting Weed Control | ac | $13.58 |
| 315 | Herbaceous Weed Control | Blanket Treatment Multi Pass | ac | $13.86 |
| 315 | Herbaceous Weed Control | Blanket Treatment One Pass | ac | $6.42 |
| 315 | Herbaceous Weed Control | Aquatic Areas Weed Control | ac | $31.56 |
| 315 | Herbaceous Weed Control | Medium Spot Treatments | ac | $8.97 |
| 315 | Herbaceous Weed Control | Light Spot Treatment | ac | $3.08 |
| 319 | On-Farm Secondary Containment Facility | Double Wall Tank | gal | $0.13 |
| 319 | On-Farm Secondary Containment Facility | Corrugated Metal Wall Containment | sq ft | $2.79 |
| 319 | On-Farm Secondary Containment Facility | Concrete Containment Wall | CuYd | $101.82 |
| 327 | Conservation Cover | Pollinator Species | ac | $104.51 |
| 327 | Conservation Cover | Introduced with Forgone Income | ac | $55.07 |
| 327 | Conservation Cover | Native Species | ac | $18.44 |
| 327 | Conservation Cover | Pollinator Species with Forgone Income | ac | $146.72 |
| 327 | Conservation Cover | Native Species with Forgone Income | ac | $60.65 |
| 327 | Conservation Cover | Monarch Species Mix - Interseeding | ac | $51.06 |
| 327 | Conservation Cover | Introduced Species | ac | $15.48 |
| 327 | Conservation Cover | Monarch Species Mix | ac | $147.87 |
| 328 | Conservation Crop Rotation | Basic Rotation Organic and Non-Organic | ac | $1.23 |
| 328 | Conservation Crop Rotation | Specialty Crops Organic and Non-Organic | ac | $3.28 |
| 329 | Residue and Tillage Management, No Till | No Till Adaptive Management | Ea | $334.17 |
| 329 | Residue and Tillage Management, No Till | No-Till/Strip-Till | ac | $1.95 |
| 333 | Amending Soils with Gypsum Products | Gypsum less than 1 ton per acre | ac | $3.71 |
| 334 | Controlled Traffic Farming | Controlled Traffic | ac | $5.73 |

| Code | Practice | Component | Units | Unit Cost |
|---|---|---|---|---|
| 338 | Prescribed Burning | Grassland, > 10 acres | ac | $3.12 |
| 338 | Prescribed Burning | Grassland, Small acreage (<=10 acres) | ac | $3.87 |
| 340 | Cover Crop | Winter Kill Cover Crop Species | ac | $4.76 |
| 340 | Cover Crop | Cover Crop - Basic (Organic and Non-organic) | ac | $8.35 |
| 340 | Cover Crop | Cover Crop - Adaptive Management | Ea | $256.71 |
| 342 | Critical Area Planting | Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic) | ac | $18.10 |
| 342 | Critical Area Planting | Small Area Disturbance | kSqFt | $0.54 |
| 342 | Critical Area Planting | Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic) | ac | $56.82 |
| 345 | Residue and Tillage management, Reduced till | Residue and Tillage Management, Reduced Till | ac | $2.07 |
| 345 | Residue and Tillage management, Reduced till | Mulch till-Adaptive Management | Ea | $397.83 |
| 374 | Farmstead Energy Improvement | Heating - Building | kBTU/Hr | $1.32 |
| 374 | Farmstead Energy Improvement | Controller - Multi-Function, Multiple Environmental Condition | Ea | $351.89 |
| 374 | Farmstead Energy Improvement | Refrigeration - Scroll Compressor | HP | $88.71 |
| 374 | Farmstead Energy Improvement | Heating - Attic Heat Recovery Vents | Ea | $17.02 |
| 374 | Farmstead Energy Improvement | Heating - Radiant Systems | kBTU/Hr | $1.29 |
| 374 | Farmstead Energy Improvement | Controller - Multi-Function, Single Environmental Condition | Ea | $129.43 |
| 374 | Farmstead Energy Improvement | Controller - Variable Speed Drive for 10 to <50 HP Motor | HP | $39.51 |
| 374 | Farmstead Energy Improvement | Controller - Variable Speed Drive for >1 to <10 HP Motor | HP | $68.70 |
| 374 | Farmstead Energy Improvement | Refrigeration - Compressor Heat Recovery System | Ea | $398.69 |
| 374 | Farmstead Energy Improvement | Refrigeration - Plate Cooler | Ea | $530.21 |
| 374 | Farmstead Energy Improvement | Ventilation - Cool Cell, Evaporative Cooling System | sq ft | $3.01 |
| 374 | Farmstead Energy Improvement | Ventilation - Horizontal Air Flow/Stir Fan | Ea | $23.04 |
| 374 | Farmstead Energy Improvement | Ventilation - Exhaust | Ea | $143.90 |
| 374 | Farmstead Energy Improvement | Controller - Variable Speed Drive for <=1 HP Motor | HP | $86.95 |
| 374 | Farmstead Energy Improvement | Controller - Single Function | Ea | $13.79 |
| 374 | Farmstead Energy Improvement | Controller - Variable Speed Drive for >= 50 HP Motor | HP | $13.61 |
| 378 | Pond | Excavated Pit | CuYd | $0.20 |
| 378 | Pond | Embankment, Tile Conduit | CuYd | $0.32 |
| 378 | Pond | Embankment, 8in-12in Pipe | CuYd | $0.45 |
| 378 | Pond | Embankment, >12in Pipe | CuYd | $0.47 |
| 378 | Pond | Embankment, 4in-6in Pipe | CuYd | $0.42 |

| Code | Practice | Component | Units | Unit Cost |
|---|---|---|---|---|
| 380 | Windbreak/Shelterbelt Establishment | 1 row windbreak, bareroot trees | ft | $0.04 |
| 380 | Windbreak/Shelterbelt Establishment | 1 row windbreak, container shrubs 2 gallon and larger | ft | $0.27 |
| 380 | Windbreak/Shelterbelt Establishment | 1 row windbreak, bareroot shrubs | ft | $0.05 |
| 382 | Fence | Permanent High Tensile Electric 2-3 Strand | ft | $0.15 |
| 382 | Fence | Permanent Woven Wire | ft | $0.26 |
| 382 | Fence | Safety | ft | $0.53 |
| 382 | Fence | Permanent High Tensile, Minimum 4 Strand, Single H brace | ft | $0.19 |
| 382 | Fence | Permanent High Tensile, Minimum 4 Strand, Double H bracing | ft | $0.23 |
| 382 | Fence | Permanent High Tensile Electric Single Strand | ft | $0.10 |
| 382 | Fence | Permanent Wildlife Exclusion | ft | $0.73 |
| 382 | Fence | Permanent Barbed Wire Multi Strand | ft | $0.21 |
| 386 | Field Border | Field Border, Pollinator, Forgone Income | ac | $142.74 |
| 386 | Field Border | Field Border, Native Species, Forgone Income | ac | $54.38 |
| 386 | Field Border | Field Border, Pollinator | ac | $100.52 |
| 386 | Field Border | Field Border, Introduced Species, Forgone Income | ac | $41.97 |
| 386 | Field Border | Field Border, Introduced Species | ac | $8.40 |
| 386 | Field Border | Field Border, Native Species | ac | $12.16 |
| 390 | Riparian Herbaceous Cover | Prairie Cordgrass Restoration | ac | $108.90 |
| 390 | Riparian Herbaceous Cover | Pollinator | ac | $64.74 |
| 390 | Riparian Herbaceous Cover | Native Grass | ac | $69.85 |
| 391 | Riparian Forest Buffer | Container Trees and Shrubs 2 gallon and larger,  Each | Ea | $1.91 |
| 391 | Riparian Forest Buffer | Direct Seeding | ac | $78.63 |
| 391 | Riparian Forest Buffer | Bareroot shrubs, each | Ea | $0.13 |
| 391 | Riparian Forest Buffer | Bareroot trees, each | Ea | $0.18 |
| 393 | Filter Strip | Filter Strip, Introduced species | ac | $16.96 |
| 393 | Filter Strip | Filter Strip, Introduced species, Forgone Income | ac | $59.18 |
| 393 | Filter Strip | Filter Strip, Native species | ac | $16.28 |
| 393 | Filter Strip | Filter Strip, Native species, Forgone Income | ac | $60.78 |
| 394 | Firebreak | Vegetated permanent firebreak | ft | $0.02 |
| 394 | Firebreak | Constructed - Light Equipment | ft | $0.01 |
| 396 | Aquatic Organism Passage | Culvert Replacement | Ea | $551.52 |

| Code | Practice | Component | Units | Unit Cost |
|---|---|---|---|---|
| 410 | Grade Stabilization Structure | Pipe Drop, Smooth Steel or CMP | sq ft | $1.40 |
| 410 | Grade Stabilization Structure | Open Flow Drop Spillway | sq ft | $14.67 |
| 410 | Grade Stabilization Structure | Open Flow Drop Spillway-High overfall or sheet pile | sq ft | $24.50 |
| 410 | Grade Stabilization Structure | Rock Rip Rap Chute | CuYd | $7.08 |
| 410 | Grade Stabilization Structure | Embankment Tile Conduit | CuYd | $0.32 |
| 410 | Grade Stabilization Structure | Embankment >12in | CuYd | $0.47 |
| 410 | Grade Stabilization Structure | Embankment 8in-12in Pipe | CuYd | $0.44 |
| 410 | Grade Stabilization Structure | Full Flow Straight Pipe | DiaInFt | $0.58 |
| 410 | Grade Stabilization Structure | Concrete Drop Structure | CuYd | $83.60 |
| 410 | Grade Stabilization Structure | Geotextile Reinforced Vegetated Outlet | sq ft | $0.27 |
| 410 | Grade Stabilization Structure | Concrete Block Chute | sq ft | $1.02 |
| 410 | Grade Stabilization Structure | Treated Wood Drop Structure | sq ft | $3.98 |
| 410 | Grade Stabilization Structure | Gabion Chute | CuYd | $30.60 |
| 410 | Grade Stabilization Structure | Side Inlet | ft | $6.84 |
| 410 | Grade Stabilization Structure | Grouted Rock Rip Rap Chute | CuYd | $10.24 |
| 410 | Grade Stabilization Structure | Embankment 4in-6in Pipe | CuYd | $0.42 |
| 410 | Grade Stabilization Structure | Concrete Drop Box with PVC outlet pipe | ft | $6.07 |
| 412 | Grassed Waterway | >55 foot top width with checks | ac | $501.08 |
| 412 | Grassed Waterway | 35-55 foot top width with checks | ac | $438.02 |
| 412 | Grassed Waterway | <35 foot top width with checks | ac | $407.32 |
| 412 | Grassed Waterway | 35-55 foot top width | ac | $326.66 |
| 412 | Grassed Waterway | >55 foot top width | ac | $396.02 |
| 412 | Grassed Waterway | <35 foot top width | ac | $308.81 |
| 422 | Hedgerow | 1 row hedgerow, bareroot shrub seedling planting stock | ft | $0.05 |
| 422 | Hedgerow | 1 row hedgerow, bareroot tree seedling planting stock | ft | $0.03 |
| 430 | Irrigation Pipeline | Microirrigation Pipeline | ft | $0.31 |
| 441 | Irrigation System, Microirrigation | Potted Plant or Nursery Microirrigation System | sq ft | $0.03 |
| 441 | Irrigation System, Microirrigation | Specialty Crop Microirrigation System | ac | $199.21 |
| 441 | Irrigation System, Microirrigation | Trees and Shrubs Microirrigation System | ft | $0.05 |
| 441 | Irrigation System, Microirrigation | Seasonal High Tunnel Microirrigation System | Ea | $34.81 |
| 449 | Irrigation Water Management | IWM for Seasonal High Tunnels | Ea | $44.36 |

| Code | Practice | Component | Units | Unit Cost |
|---|---|---|---|---|
| 449 | Irrigation Water Management | Soil Moisture Sensors with Data Recorder | Ea | $191.96 |
| 449 | Irrigation Water Management | IWM for microirrigation systems and specialty crops | ac | $5.92 |
| 449 | Irrigation Water Management | IWM for row crops | ac | $1.19 |
| 449 | Irrigation Water Management | Advanced IWM | ac | $1.86 |
| 449 | Irrigation Water Management | Soil Moisture Sensors | Ea | $128.56 |
| 472 | Access Control | Animal exclusion from sensitive areas | ac | $4.51 |
| 484 | Mulching | Natural Material, Vegetation Establishment | ac | $32.63 |
| 484 | Mulching | Natural Material, Soil Moisture Management, Seasonal High Tunnel | Ea | $3.80 |
| 484 | Mulching | Erosion Control Blanket, Vegetation Establishment | ac | $789.35 |
| 484 | Mulching | Erosion Control Blanket for Endangered Species, Vegetation Establishment | ac | $948.24 |
| 484 | Mulching | Natural Material, Soil Moisture Management | ac | $43.00 |
| 484 | Mulching | Tree and Shrub, Individual Treatment, Soil Moisture Management | Ea | $0.26 |
| 484 | Mulching | Synthetic Material, Soil Moisture Management, Seasonal High Tunnel | Ea | $7.76 |
| 484 | Mulching | Synthetic Material, Soil Moisture Management | ac | $174.93 |
| 490 | Tree/Shrub Site Preparation | Heavy Mechanical with Chemical | ac | $49.30 |
| 490 | Tree/Shrub Site Preparation | Spray, Cross Rip ARRI | ac | $61.13 |
| 490 | Tree/Shrub Site Preparation | Light Mechanical with Chemical | ac | $20.57 |
| 490 | Tree/Shrub Site Preparation | Chemical Application | ac | $8.61 |
| 490 | Tree/Shrub Site Preparation | Light Mechanical | ac | $11.96 |
| 511 | Forage Harvest Management | Improved Forage Quality | ac | $0.50 |
| 511 | Forage Harvest Management | Perennial Crops - Delayed Mowing | ac | $0.59 |
| 511 | Forage Harvest Management | Preemptive Harvest | ac | $0.50 |
| 512 | Forage and Biomass Planting | Native Grass Establishment or Renovation - with fertility | ac | $43.69 |
| 512 | Forage and Biomass Planting | Native Grass Establishment or Renovation - no fertility Organic | ac | $40.03 |
| 512 | Forage and Biomass Planting | Pasture Renovation Utilizing  Interim Seeding | ac | $32.58 |
| 512 | Forage and Biomass Planting | Interseeding Legumes and/or forbs | ac | $17.33 |
| 512 | Forage and Biomass Planting | Interseed Legumes and/or forbs Organic | ac | $16.56 |
| 512 | Forage and Biomass Planting | Introduced Grass Establishment or Renovation | ac | $22.81 |
| 512 | Forage and Biomass Planting | Introduced Grass Establishment or Renovation Organic | ac | $24.02 |
| 512 | Forage and Biomass Planting | Native Grass Establishment or Renovation - with fertility Organic | ac | $44.10 |
| 512 | Forage and Biomass Planting | Native Grass Establishment or Renovation - no fertility | ac | $39.05 |

| Code | Practice | Component | Units | Unit Cost |
|---|---|---|---|---|
| 528 | Prescribed Grazing | Low Intensity, > 7 Day Rotation Frequency | ac | $2.81 |
| 528 | Prescribed Grazing | Medium Intensity, 7-3 Days Rotation Frequency | ac | $4.28 |
| 528 | Prescribed Grazing | High Intensity, <=2 Day Rotation Frequency | ac | $6.08 |
| 528 | Prescribed Grazing | Enhanced - Strip Grazing | ac | $7.37 |
| 528 | Prescribed Grazing | High Density Grazing | ac | $8.45 |
| 528 | Prescribed Grazing | Deferment, 90 - 209 days | ac | $6.03 |
| 528 | Prescribed Grazing | Biological Control with Grazing Animals | ac | $84.72 |
| 533 | Pumping Plant | Wastewater Pump < 1 Hp | Ea | $128.36 |
| 533 | Pumping Plant | Solar Pump for Shallow Well or Spring Development | Ea | $338.00 |
| 533 | Pumping Plant | Small Wastewater Fuel Driven Pump <= 50 Hp | Ea | $2,532.89 |
| 533 | Pumping Plant | Large Wastewater Fuel Driven Pump > 50 Hp | Ea | $3,273.06 |
| 533 | Pumping Plant | Irrigation Pump | Ea | $3,164.41 |
| 533 | Pumping Plant | Microirrigation Pump | Ea | $159.93 |
| 533 | Pumping Plant | Livestock Water, Deep Well Pump (>25 ft deep) | Ea | $194.09 |
| 533 | Pumping Plant | Pump with Sump | Ea | $366.90 |
| 533 | Pumping Plant | Wastewater Pump 1-5 Hp | Ea | $337.16 |
| 533 | Pumping Plant | Manure Pump >5 Hp | Ea | $816.17 |
| 533 | Pumping Plant | Solar Pump for Pond | Ea | $288.21 |
| 533 | Pumping Plant | Livestock Water, Shallow Well Pump (<= 25 ft deep) | Ea | $153.12 |
| 533 | Pumping Plant | Vacuum Pump | Ea | $555.80 |
| 533 | Pumping Plant | Solar Pump for Deep Well | Ea | $1,081.08 |
| 533 | Pumping Plant | Milk Transfer Pump | Ea | $60.71 |
| 533 | Pumping Plant | Livestock Water, Shallow Well Pump (<= 25 ft deep) with Buried Pump House | Ea | $364.30 |
| 533 | Pumping Plant | Livestock Water, Shallow Well Pump (<= 25ft deep) with Above Ground Pump House | Ea | $247.29 |
| 533 | Pumping Plant | Windmill-Powered Pump | ft | $106.10 |
| 533 | Pumping Plant | Livestock Water, Deep Well Pump (> 25 ft deep) with Buried Pump House | Ea | $404.35 |
| 533 | Pumping Plant | Livestock Water, Deep Well Pump (> 25ft deep) with Above Ground Pump House | Ea | $288.26 |
| 554 | Drainage Water Management | >10 Acres per Structure | ac | $0.70 |
| 554 | Drainage Water Management | <=10 Acres per Structure | ac | $1.05 |
| 558 | Roof Runoff Structure | Rock Trench Drain | ft | $1.01 |
| 558 | Roof Runoff Structure | Roof Gutter, Small | ft | $0.92 |

| Code | Practice | Component | Units | Unit Cost |
|---|---|---|---|---|
| 558 | Roof Runoff Structure | Roof Gutter, Medium | ft | $1.33 |
| 558 | Roof Runoff Structure | Roof Gutter, Large | ft | $2.54 |
| 561 | Heavy Use Area Protection | Gravel with Geotextile, Thick | sq ft | $0.16 |
| 561 | Heavy Use Area Protection | Gravel with Geotextile, Regular Thickness | sq ft | $0.12 |
| 561 | Heavy Use Area Protection | Gravel without Geotextile, Thick | sq ft | $0.13 |
| 561 | Heavy Use Area Protection | Gravel without Geotextile, Regular Thickness | sq ft | $0.09 |
| 561 | Heavy Use Area Protection | Concrete HUA | sq ft | $0.47 |
| 578 | Stream Crossing | Rip Rap Crossing | sq ft | $0.34 |
| 578 | Stream Crossing | Culvert Installation | DiaInFt | $0.37 |
| 580 | Streambank and Shoreline Protection | Bank Shaping | ft | $1.00 |
| 580 | Streambank and Shoreline Protection | Weir/Riffle Medium | Ea | $675.43 |
| 580 | Streambank and Shoreline Protection | Bioengineered | ft | $2.10 |
| 580 | Streambank and Shoreline Protection | Stream Barb/LPSTP-Longitudinal Peaked Stone Toe Protection-small Streams | ft | $4.05 |
| 580 | Streambank and Shoreline Protection | Weir/Riffle Small | Ea | $334.65 |
| 580 | Streambank and Shoreline Protection | Weir/Riffle Large | Ea | $888.22 |
| 580 | Streambank and Shoreline Protection | Stone Toe protection with vegetation | ft | $4.64 |
| 580 | Streambank and Shoreline Protection | Stream Barb/Bendway Weir-large stream | ft | $7.82 |
| 580 | Streambank and Shoreline Protection | Structural | CuYd | $5.67 |
| 587 | Structure for Water Control | Inline WCS, Subsurface Drainage Control, <=10 in. dia. Pipe | Ea | $172.92 |
| 587 | Structure for Water Control | Watertight Flap gate Inflow WCS, Surface Water Control, <=15 in. dia. Pipe | Ea | $328.62 |
| 587 | Structure for Water Control | Inline Stoplog WCS, Surface Water Control, 6-10 in. dia. Pipe | Ea | $263.22 |
| 587 | Structure for Water Control | Weir Box Inlet WCS, Surface Water Control, <=16 in. dia. Pipe. | Ea | $393.43 |
| 587 | Structure for Water Control | Inline Stoplog WCS, Surface Water Control, >18 in. dia. Pipe | Ea | $743.64 |
| 587 | Structure for Water Control | Weir Box Inlet WCS, Surface Water Control, >16 in. dia. Pipe. | Ea | $555.67 |
| 587 | Structure for Water Control | Weir Box Inlet WCS, Surface Water Control Using Existing Pipe (Box Only) | Ea | $52.30 |
| 587 | Structure for Water Control | Straight Pipe, Surface Water Control, >=12 in. dia. Pipe (w/o adjustable control) | ft | $5.49 |
| 587 | Structure for Water Control | Inline WCS, Subsurface Drainage Control, float activated head pressure valve | Ea | $121.33 |
| 587 | Structure for Water Control | Watertight Flap gate Inflow WCS, Surface Water Control, >15 in. dia. Pipe | Ea | $394.47 |
| 587 | Structure for Water Control | Inline Stoplog WCS, Surface Water Control, 12-18 in. dia. Pipe | Ea | $441.39 |
| 587 | Structure for Water Control | Inline WCS, Subsurface Drainage Control, >10 in. dia. Pipe | Ea | $239.26 |
| 587 | Structure for Water Control | Straight Pipe, Surface Water Control, <=10 in. dia. Pipe (w/o adjustable control) | ft | $4.51 |

| Code | Practice | Component | Units | Unit Cost |
|---|---|---|---|---|
| 590 | Nutrient Management | Adaptive NM | Ea | $272.66 |
| 590 | Nutrient Management | Basic Precision NM (Non-Organic/Organic) | ac | $5.08 |
| 590 | Nutrient Management | Basic NM (Non-Organic/Organic) | ac | $0.87 |
| 590 | Nutrient Management | Basic NM with Manure and/or Compost (Non-Organic/Organic) | ac | $1.87 |
| 590 | Nutrient Management | Small Farm NM (Non-Organic/Organic) | Ea | $29.06 |
| 590 | Nutrient Management | Basic NM with Manure Injection or Incorporation | ac | $3.48 |
| 595 | Integrated Pest Management | Advanced IPM Orchard All RCs | ac | $28.52 |
| 595 | Integrated Pest Management | Basic IPM Field >1RC | ac | $1.88 |
| 595 | Integrated Pest Management | Basic IPM Fruit/Veg 1RC | ac | $8.53 |
| 595 | Integrated Pest Management | Basic IPM Fruit/Veg >1RC | ac | $18.58 |
| 595 | Integrated Pest Management | Advanced IPM Fruit/Veg All RCs | ac | $25.72 |
| 595 | Integrated Pest Management | Basic IPM Orchard 1RC | ac | $20.75 |
| 595 | Integrated Pest Management | IPM S-Farm 1RC | Ea | $71.31 |
| 595 | Integrated Pest Management | Risk Prevention IPM All RCs | ac | $16.07 |
| 595 | Integrated Pest Management | IPM S-Farm >1RC | Ea | $121.00 |
| 595 | Integrated Pest Management | Basic IPM Orchard >1RC | ac | $24.31 |
| 595 | Integrated Pest Management | Advanced IPM Field All RCs | ac | $3.59 |
| 595 | Integrated Pest Management | Basic IPM Field 1RC | ac | $1.26 |
| 595 | Integrated Pest Management | Advanced IPM S-Farm All RCs | Ea | $285.24 |
| 606 | Subsurface Drain | 12in CPP | ft | $0.87 |
| 606 | Subsurface Drain | Enveloped Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch | ft | $0.45 |
| 606 | Subsurface Drain | 10in CPP | ft | $0.77 |
| 606 | Subsurface Drain | Secondary Main Retrofit for DWM | ft | $0.77 |
| 606 | Subsurface Drain | 8in CPP | ft | $0.58 |
| 606 | Subsurface Drain | 6in CPP | ft | $0.26 |
| 606 | Subsurface Drain | <= 5in CPP | ft | $0.22 |
| 606 | Subsurface Drain | >= 15in CPP | ft | $1.12 |
| 612 | Tree/Shrub Establishment | Hardwood Establishment, Bareroot, Free Seedlings | ac | $49.45 |
| 612 | Tree/Shrub Establishment | Hardwood Planting, 1 gallon pots with tree shelters | ac | $150.29 |
| 612 | Tree/Shrub Establishment | Direct Seeding | ac | $78.63 |
| 612 | Tree/Shrub Establishment | Hardwood Establishment, Bareroot | ac | $74.87 |

| Code | Practice | Component | Units | Unit Cost |
|---|---|---|---|---|
| 612 | Tree/Shrub Establishment | Shrub Establishment, Bareroot | ac | $148.67 |
| 612 | Tree/Shrub Establishment | Conifer Establishment, Bareroot | ac | $73.43 |
| 612 | Tree/Shrub Establishment | Bareroot Trees and Shrubs, Each | Ea | $0.08 |
| 612 | Tree/Shrub Establishment | Container Trees and Shrubs, 2 gallon and larger, Each | Ea | $1.07 |
| 612 | Tree/Shrub Establishment | Container Trees and Shrubs 2 gallon and larger with tree shelters, Each | Ea | $1.76 |
| 612 | Tree/Shrub Establishment | Bareroot Trees and Shrubs, Hand Planting | Ea | $0.25 |
| 612 | Tree/Shrub Establishment | Tree/Shrub Regeneration Area with Protection | ac | $39.83 |
| 612 | Tree/Shrub Establishment | Bareroot Trees and Shrubs, Hand Planting with Shelters | Ea | $0.56 |
| 612 | Tree/Shrub Establishment | Bareroot Trees and Shrubs, with Tree Shelters, Each | Ea | $0.34 |
| 612 | Tree/Shrub Establishment | Hardwood Planting, 1 gallon pots | ac | $91.30 |
| 612 | Tree/Shrub Establishment | Direct Seeding, no Foregone Income | ac | $36.42 |
| 614 | Watering Facility | Above Ground Storage, >3,000 gallons | Ea | $509.75 |
| 614 | Watering Facility | Tire Tank | Ea | $119.38 |
| 614 | Watering Facility | Above Ground Storage, 1,000 - 3,000 gallons | Ea | $302.53 |
| 614 | Watering Facility | Portable Tank | Ea | $20.05 |
| 614 | Watering Facility | Large Permanent Tank, 450 -1000 gallons, or Fountain | Ea | $130.81 |
| 614 | Watering Facility | Underground Storage Tank | Ea | $474.10 |
| 614 | Watering Facility | Access Ramp | sq ft | $0.31 |
| 614 | Watering Facility | Permanent Tank, <450 gallons | Ea | $53.09 |
| 614 | Watering Facility | Frost Free Waterer | Ea | $132.81 |
| 643 | Restoration and Management of Rare and Declining Habitats | Development of Shallow Micro-Topographic Features with Normal Farming Equipment. | ac | $4.01 |
| 643 | Restoration and Management of Rare and Declining Habitats | Savanna or Prairie Restoration, Medium | ac | $12.64 |
| 643 | Restoration and Management of Rare and Declining Habitats | Development of Deep Micro-Topographic Features with Heavy Equipment. | ac | $10.86 |
| 643 | Restoration and Management of Rare and Declining Habitats | Savanna or Prairie Restoration, Light | ac | $6.86 |
| 643 | Restoration and Management of Rare and Declining Habitats | Savanna or Prairie Restoration, Heavy | ac | $23.34 |
| 643 | Restoration and Management of Rare and Declining Habitats | Woodland Restoration, Medium | ac | $11.99 |
| 643 | Restoration and Management of Rare and Declining Habitats | Woodland Restoration, Light | ac | $10.67 |
| 643 | Restoration and Management of Rare and Declining Habitats | Habitat Monitoring and Management, Low Intensity and Complexity | ac | $0.42 |
| 643 | Restoration and Management of Rare and Declining Habitats | Glade Restoration, Light | ac | $37.88 |
| 643 | Restoration and Management of Rare and Declining Habitats | Glade Restoration, Heavy | ac | $68.95 |

| Code | Practice | Component | Units | Unit Cost |
|---|---|---|---|---|
| 643 | Restoration and Management of Rare and Declining Habitats | Woodland Restoration, Heavy | ac | $22.13 |
| 644 | Wetland Wildlife Habitat Management | Development of Deep Micro-Topographic Features with Heavy Equipment. | ac | $10.86 |
| 644 | Wetland Wildlife Habitat Management | Topographic Feature Creation, High | ac | $183.40 |
| 644 | Wetland Wildlife Habitat Management | Development of Shallow Micro-Topographic Features with Normal Farming Equipment. | ac | $4.01 |
| 644 | Wetland Wildlife Habitat Management | Wetland Wildlife Habitat Monitoring and Management, Low Intensity and Complexity | ac | $0.42 |
| 644 | Wetland Wildlife Habitat Management | Topographic Feature Creation, Low | ac | $89.69 |
| 644 | Wetland Wildlife Habitat Management | Management and monitoring only, foregone income | ac | $43.83 |
| 645 | Upland Wildlife Habitat Management | Deferred Acres | ac | $43.86 |
| 645 | Upland Wildlife Habitat Management | Macro Topography, deep | Ea | $85.24 |
| 645 | Upland Wildlife Habitat Management | Habitat Monitoring and Management, Low Intensity and Complexity | ac | $0.42 |
| 645 | Upland Wildlife Habitat Management | Wildlife Habitat Enhancement w/ FI | ac | $1.90 |
| 646 | Shallow Water Development and Management | Management, Low Level | ac | $8.80 |
| 647 | Early Successional Habitat Development/Management | Disking | ac | $9.38 |
| 647 | Early Successional Habitat Development/Management | Mowing and Disking | ac | $20.52 |
| 647 | Early Successional Habitat Development/Management | Mowing and Heavy Disking | ac | $21.61 |
| 647 | Early Successional Habitat Development/Management | Mowing | ac | $19.44 |
| 649 | Structures for Wildlife | Edgefeathering, light | ac | $54.40 |
| 649 | Structures for Wildlife | Brush Pile, Small | Ea | $3.36 |
| 649 | Structures for Wildlife | Edgefeathering, heavy | ac | $102.71 |
| 649 | Structures for Wildlife | Downed Tree Structure | Ea | $25.71 |
| 650 | Windbreak/Shelterbelt Renovation | Within Row Replacement, Bare-root Planting Stock | ft | $0.04 |
| 650 | Windbreak/Shelterbelt Renovation | Removal and/or Thinning with Chain Saw | ft | $0.07 |
| 650 | Windbreak/Shelterbelt Renovation | Within Row Replacement, Containerized Planting Stock | ft | $0.16 |
| 666 | Forest Stand Improvement | Forest Stand Improvement, Heavy | ac | $18.34 |
| 666 | Forest Stand Improvement | Temporary Forest Openings, patch clearcuts | ac | $21.14 |
| 666 | Forest Stand Improvement | Forest Stand Improvement, Light | ac | $11.90 |
| 666 | Forest Stand Improvement | Forest Stand Improvement, Medium | ac | $14.55 |
| B000BFF1 | Buffer Bundle#1 | Buffer Bundle#1 | ac | $1,007.11 |
| B000BFF2 | Buffer Bundle#2 | Buffer Bundle#2 | ac | $1,007.11 |
| B000CPL1 | Crop Bundle#1 - Precision Ag, No till | Crop Bundle#1 - Precision Ag, No till | ac | $42.78 |

| Code | Practice | Component | Units | Unit Cost |
|---|---|---|---|---|
| B000CPL2 | Crop Bundle#2 - Precision Ag, Reduced till | Crop Bundle#2 - Precision Ag, RT | ac | $42.78 |
| B000CPL3 | Crop Bundle#3 - Soil health rotation, No till | Crop Bundle#3 - Soil health rotation, NT | ac | $46.89 |
| B000CPL4 | Crop Bundle#4 - Soil health rotation, Reduced till | Crop Bundle#4 - SH rotation, RT | ac | $46.89 |
| B000CPL5 | Crop Bundle#5 - Soil Health Assessment, No till | Crop Bundle#5 - SH Assessment, NT | ac | $52.38 |
| B000CPL6 | Crop Bundle#6 - Soil Health Assessment, Reduced till | Crop Bundle#6 - SH Assessment, RT | ac | $52.38 |
| B000CPL7 | Crop Bundle#7 - Soil Health -'Organic' | Crop Bundle#7 - Soil Health -"Organic" | ac | $49.40 |
| B000CPL8 | Crop Bundle#8 - 'Organic', Water erosion | Crop Bundle#8 - "Organic", Water erosion | ac | $38.44 |
| B000CPL9 | Crop Bundle#9 - 'Organic', Wind erosion | Crop Bundle#9 - "Organic", Wind erosion | ac | $38.44 |
| B000FST1 | Forest Bundle#1 | Forest Bundle#1 | ac | $90.34 |
| B000MRB2 | MRBI Bundle#2 - Non-Irrigated Crop#1 | MRBI Bundle#2 - Non-Irrigated Crop#1 | ac | $10.74 |
| B000MRB3 | MRBI Bundle#3 - Non-Irrigated Crop#2 | MRBI Bundle#3 - Non-Irrigated Crop#2 | ac | $15.34 |
| B000MRB4 | MRBI Bundle#4 - Crop w/ Water Bodies, NT | MRBI Bundle#4 - Crop w/ Water Bodies, NT | ac | $34.50 |
| B000MRB5 | MRBI Bundle#5 - Crop w/ Water Bodies, RT | MRBI Bundle#5 - Crop w/ Water Bodies, RT | ac | $31.14 |
| B000MRB6 | MRBI Bundle#6 - Pastureland | MRBI Bundle#6 - Pastureland | ac | $50.75 |
| B000PST1 | Pasture Bundle#1 - Organic | Pasture Bundle#1 - Organic | ac | $100.65 |
| B000PST2 | Pasture Bundle#2 | Pasture Bundle#2 | ac | $18.37 |
| B000PST3 | Pasture Bundle#3 -- Soil Health | Pasture Bundle#3 -- Soil Health | ac | $34.27 |
| B000PST4 | Pasture Bundle#4 - Monarch butterfly | Pasture Bundle#4 - Monarch butterfly | ac | $53.24 |
| E314133Z | Brush management for improved structure and composition | Brush mgmt, improved structure and comp | ac | $17.20 |
| E314134Z | Brush management that maintains or enhances wildlife or fish habitat | Brush mgmt, enhance habitat | ac | $17.20 |
| E315132Z | Herbaceous weed control for desired plant communities/habitats consistent with the ecological site | Herbaceous weed control-habitats | ac | $12.61 |
| E315133Z | Herbaceous weed control (inadequate structure and comp) for desired plant communities/habitats | Herbaceous weed control-communities | ac | $12.61 |
| E315134Z | Herbaceous weed control (plant pest pressures) for desired plant communities/habitats | Herbaceous weed control-pest pressures | ac | $12.61 |
| E327136Z1 | Conservation cover to provide food habitat for pollinators and beneficial insects | Conservation cover-pollinator food | ac | $322.32 |
| E327137Z | Conservation cover to provide cover and shelter habitat for pollinators and beneficial insects | Conservation cover-pollinator shelter | ac | $322.32 |
| E327139Z | Conservation cover to provide habitat continuity for pollinators and beneficial insects | Conservation cover-habitat continuity | ac | $322.32 |
| E328101I | Improved resource conserving crop rotation to reduce water erosion | IRCCR water erosion | ac | $5.40 |

| Code | Practice | Component | Units | Unit Cost |
|---|---|---|---|---|
| E328101R | Resource conserving crop rotation to reduce water erosion | RCCR water erosion | ac | $15.13 |
| E328101Z | Conservation crop rotation on recently converted CRP grass/legume cover for water erosion | CRP trans crop rotation-water erosion | ac | $3.24 |
| E328102I | Improved resource conserving crop rotation to reduce wind erosion | IRCCR wind erosion | ac | $5.40 |
| E328102R | Resource conserving crop rotation to reduce wind erosion | RCCR wind erosion | ac | $15.13 |
| E328102Z | Conservation crop rotation on recently converted CRP grass/legume cover for wind erosion | CRP trans crop rotation-wind erosion | ac | $3.24 |
| E328106I | Improved resource conserving crop rotation for soil organic matter improvement | IRCCR for SOM improvement | ac | $5.40 |
| E328106R | Resource conserving crop rotation for soil organic matter improvement | RCCR for SOM improvement | ac | $15.13 |
| E328106Z1 | Soil health crop rotation | Soil health crop rotation | ac | $5.40 |
| E328106Z2 | Modifications to improve soil health and increase soil organic matter | Mod to improve SH and SOM | ac | $10.18 |
| E328106Z3 | Conservation crop rotation on recently converted CRP grass/legume cover for SOM improvement | CRP trans crop rotation-SOM | ac | $5.40 |
| E328107I | Improved resource conserving crop rotation to improve soil compaction | IRCCR to improve soil compaction | ac | $5.40 |
| E328107R | Resource conserving crop rotation to improve soil compaction | RCCR to improve soil compaction | ac | $15.13 |
| E328134I | Improved resource conserving crop rotation to relieve plant pest pressure | IRCCR to relieve plant pest pressure | ac | $5.40 |
| E328134R | Resource conserving crop rotation to relieve plant pest pressure | RCCR to relieve plant pest pressure | ac | $15.13 |
| E328136Z | Leave standing grain crops unharvested to benefit wildlife food sources | Leave standing grain crops for food | ac | $5.39 |
| E328137Z | Leave standing grain crops unharvested to benefit wildlife cover and shelter | Leave standing grain crops for shelter | ac | $5.39 |
| E329101Z | No till to reduce water erosion | No till to reduce water erosion | ac | $3.24 |
| E329102Z | No till system to reduce wind erosion | No till system to reduce wind erosion | ac | $3.24 |
| E329106Z | No till system to increase soil health and soil organic matter content | No till system to increase SH and SOM | ac | $4.32 |
| E329114Z | No till to increase plant-available moisture: irrigation water | No till for IWM | ac | $3.24 |
| E329115Z | No till to increase plant-available moisture: moisture management | No till for moisture mgmt | ac | $3.24 |
| E329128Z | No till to reduce tillage induced particulate matter | No till to reduce PM | ac | $3.24 |
| E329144Z | No till to reduce energy | No till to reduce energy | ac | $4.32 |
| E334107Z | Controlled traffic farming to reduce compaction | Controlled traffic for compaction | ac | $7.62 |
| E340101Z | Cover crop to reduce water erosion | Cover crop to reduce water erosion | ac | $7.93 |
| E340102Z | Cover crop to reduce wind erosion | Cover crop to reduce wind erosion | ac | $7.93 |
| E340106Z1 | Intensive cover cropping to increase soil health and soil organic matter content | Cover cropping for SH and SOM | ac | $12.60 |

| Code | Practice | Component | Units | Unit Cost |
|---|---|---|---|---|
| E340106Z2 | Use of multi-species cover crops to improve soil health and increase soil organic matter | Multi-species cover crops | ac | $12.30 |
| E340106Z3 | Intensive cover cropping (orchard/vineyard floor) to increase soil health and SOM content | Cover cropping for orchards/vineyards | ac | $11.14 |
| E340106Z4 | Use of SHA to assist with development of cover crop mix to improve soil health and increase SOM | Soil health assessment | ac | $14.76 |
| E340107Z | Cover crop to minimize soil compaction | Cover crop to minimize soil compaction | ac | $10.79 |
| E340118Z | Cover crop to reduce water quality degradation by utilizing excess soil nutrients-surface water | Cover crop for WQ nutrients-runoff | ac | $10.79 |
| E340119Z | Cover crop to reduce water quality degradation by utilizing excess soil nutrients-ground water | Cover crops for WQ nutrients-drainage | ac | $10.79 |
| E340134Z | Cover crop to suppress excessive weed pressures and break pest cycles | Cover crops for suppression | ac | $11.14 |
| E345101Z | Reduced tillage to reduce water erosion | Reduced tillage to reduce water erosion | ac | $4.32 |
| E345102Z | Reduced tillage to reduce wind erosion | Reduced tillage to reduce wind erosion | ac | $3.24 |
| E345106Z | Reduced tillage  to increase soil health and soil organic matter content | Reduced tillage for SH and SOM | ac | $4.32 |
| E345114Z | Reduced tillage to increase plant-available moisture: irrigation water | Reduced tillage for IWM | ac | $3.24 |
| E345115Z | Reduced tillage to increase plant-available moisture: moisture management | Reduced tillage for moisture mgmt | ac | $3.24 |
| E345128Z | Reduced tillage to reduce tillage induced particulate matter | Reduced tillage to reduce PM | ac | $3.24 |
| E345144Z | Reduced tillage to reduce energy use | Reduced tillage to reduce energy use | ac | $3.24 |
| E374144Z1 | Install variable frequency drive(s) on pump(s) | Variable frequency drives | BHP | $247.72 |
| E374144Z2 | Switch fuel source for pump motor(s) | Switch fuel source for pump motor(s) | HP | $7,920.96 |
| E382136Z | Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources | Wildlife friendly fence for food access | ft | $0.15 |
| E386101Z | Enhanced field borders to reduce water induced erosion along the edge(s) of a field | Field borders to reduce water erosion | ac | $721.36 |
| E386102Z | Enhanced field borders to reduce wind induced erosion along the windward side(s) of a field | Field borders to reduce wind erosion | ac | $721.36 |
| E386106Z | Enhanced field borders to increase carbon storage along the edge(s) of the field | Field borders to increase carbon storage | ac | $721.36 |
| E386128Z | Enhanced field borders to decrease particulate emissions along the edge(s) of the field | Field borders to decrease particulates | ac | $721.36 |
| E386136Z | Enhanced field border to provide wildlife food for pollinators along the edge(s) of a field | Field border to provide wildlife food | ac | $721.36 |

| Code | Practice | Component | Units | Unit Cost |
|---|---|---|---|---|
| E386137Z | Enhanced field border to provide wildlife cover or shelter along the edge(s) of a field | Field border to provide wildlife cover | ac | $721.36 |
| E386139Z | Enhanced field border to provide wildlife habitat continuity along the edge(s) of a field | Field border to provide continuity | ac | $721.36 |
| E390118Z | Increase riparian herbaceous cover width for nutrient reduction | Riparian herbaceous cover-nut reduction | ac | $591.92 |
| E390126Z | Increase riparian herbaceous cover width to reduce sediment loading | Riparian herbaceous cover-sed loading | ac | $591.92 |
| E390136Z | Increase riparian herbaceous cover width to enhance wildlife habitat | Riparian herbaceous cover-habitat | ac | $783.43 |
| E391118Z | Increase riparian forest buffer width for nutrient reduction | Riparian forest buffer-nut reduction | ac | $1,726.95 |
| E391126Z | Increase riparian forest buffer width to reduce sediment loading | Riparian forest buffer-sed loading | ac | $1,749.13 |
| E391127Z | Increase stream shading for stream temperature reduction | Shade stream to reduce temp | ac | $1,749.13 |
| E391136Z | Increase riparian forest buffer width to enhance wildlife habitat | Riparian forest buffer-habitat | ac | $1,749.13 |
| E393118Z | Extend existing filter strip to reduce excess nutrients in surface water | Extend filter strips- nut runoff | ac | $937.51 |
| E393122Z | Extend existing filter strip to reduce excess pathogens and chemicals in surface water | Extend filter strips-pathogen runoff | ac | $937.51 |
| E393126Z | Extend existing filter strip to reduce excess sediment in surface water | Extend filter strips-sediment | ac | $937.51 |
| E395137X | Stream habitat improvement through placement of woody biomass | Stream habitat improvement with wood | ac | $20,768.78 |
| E399137X | Fishpond management for native aquatic and terrestrial species | Fishpond mgmt | ac | $1,774.34 |
| E449114Z5 | Complete pumping plant evaluation for all existing pumps on a farm. | Pumping Plant Evaluation | ac | $5.95 |
| E449114Z6 | Automated Intermittent flood irrigation of rice fields, Year 2-5 | Automated Intermittent flood irrigation of rice fields, Year 2-5 | ac | $28.34 |
| E449114Z7 | Advanced Automated IWM - Year 2-5, Soil moisture is monitored, recorded and used in decision making | Advanced Automated IWM - Year 2-5, soil moisture monitoring | ac | $19.12 |
| E449114Z8 | Advanced Automated IWM - Year 1 - Equipment and soil moisture is monitored, recorded and used in dec | Advanced Automated IWM - Year 1 Equipment and soil moisture monitoring | ac | $56.81 |
| E449144Z | Complete pumping plant evaluation for all pumps on a farm. | Pumping plant evaluation | ac | $5.65 |
| E472118Z | Manage livestock access to streams/ditches/other waterbodies to reduce nutrients in surface water | Livestock access to waterbody-nutrients | ft | $2.27 |
| E472122Z | Manage livestock access to streams/ditches/other waterbodies to reduce pathogens in surface water | Livestock access to waterbody-pathogens | ft | $2.27 |
| E484106Z | Mulching to improve soil health | Mulching to improve soil health | ac | $2.16 |
| E511137Z1 | Harvest of crops (hay or small grains) using measures that allow desired species to flush or escape | Harvest using wildlife friendly methods | ac | $3.74 |
| E511137Z2 | Forage harvest management that helps maintain or improve wildlife habitat (cover and shelter) | FHM for cover and shelter | ac | $4.64 |

| Code | Practice | Component | Units | Unit Cost |
|---|---|---|---|---|
| E511139Z2 | Forage harvest management that helps maintain wildlife habitat continuity (space) | FHM for habitat space continuity | ac | $3.74 |
| E512101Z1 | Cropland conversion to grass-based agriculture to reduce water erosion | Convert crop to grass for water erosion | ac | $4.95 |
| E512101Z2 | Forage and biomass planting for water erosion to improve soil health | Forage planting for SH | ac | $14.51 |
| E512102Z | Cropland conversion to grass-based agriculture to reduce wind erosion | Convert crop to grass for wind erosion | ac | $11.07 |
| E512106Z1 | Cropland conversion to grass-based agriculture for soil organic matter improvement | Convert crop to grass for SOM | ac | $14.35 |
| E512106Z2 | Forage plantings that can help increase organic matter in depleted soils | Forage planting for SOM | ac | $14.64 |
| E512132Z1 | Forage and biomass planting that produces feedstock for biofuels or energy production | Forage planting for feedstocks | ac | $36.38 |
| E512132Z2 | Native grasses or legumes in forage base to improve plant productivity and health | Native grasses/legumes-plant health | ac | $21.54 |
| E512133Z1 | Native grasses or legumes in forage base to improve plant community structure and composition | Native grasses/legumes-structure/comp | ac | $55.47 |
| E512133Z2 | Forage plantings that enhance bird habitat (structure and composition) | Forage planting for structure/comp | ac | $74.44 |
| E512136Z1 | Establish pollinator and/or beneficial insect food habitat | Establish pollinator habitat-food | ac | $57.71 |
| E512136Z2 | Native grass or legumes in forage base to provide wildlife food | Native grasses/legumes-wildlife food | ac | $57.71 |
| E512137Z | Forage plantings that enhance bird habitat (cover and shelter) | Forage planting for cover and shelter | ac | $74.44 |
| E512139Z1 | Establish wildlife corridors to provide habitat continuity | Corridors for habitat continuity | ac | $25.09 |
| E512139Z2 | Establish pollinator and/or beneficial insect habitat continuity (space) | Establish pollinator habitat-space | ac | $58.79 |
| E512139Z3 | Establish Monarch butterfly habitat in pastures | Establish Monarch Butterfly Habitat in pastures | ac | $58.79 |
| E512140Z | Native grasses or legumes in forage base | Native grasses or legumes in forage base | ac | $54.13 |
| E528102Z | Improved grazing management for wind erosion through monitoring activities | Grazing mgmt for wind erosion | ac | $1.97 |
| E528104Z | Grazing management that protects sensitive areas from gully erosion | Grazing mgmt-sensitive areas-erosion | ac | $1.58 |
| E528105Z | Prescribed grazing that improves or maintains riparian and watershed function-erosion | Prescribed grazing-erosion | ac | $9.12 |
| E528107Z1 | Improved grazing management for soil compaction through monitoring activities | Grazing mgmt to improve compaction | ac | $7.72 |
| E528118Z1 | Prescribed grazing that maintains/improves riparian/watershed function impairment from nutrients | Prescribed grazing-nut runoff | ac | $14.83 |
| E528119Z | Grazing management that protects sensitive areas-ground water from nutrients | Grazing mgmt-sensitive area-nut sub water | ac | $1.73 |
| E528122Z | Prescribed grazing that maintains/improves riparian/watershed function-pathogens/chemicals | Prescribed grazing-pathogens | ac | $14.83 |

| Code | Practice | Component | Units | Unit Cost |
|---|---|---|---|---|
| E528126Z | Prescribed grazing that maintains/improves riparian/watershed function-min sediment in surface water | Prescribed grazing-sediment | ac | $13.13 |
| E528132Z1 | Improved grazing mgmt for plant productivity/health through monitoring | Grazing mgmt-plant health | ac | $9.51 |
| E528132Z2 | Stockpiling cool season forage to improve plant productivity and health | Stockpile cool season forage-plant prod | ac | $21.89 |
| E528133Z1 | Stockpiling cool season forage to improve structure and composition. | Stockpile cool season forage-structure | ac | $21.89 |
| E528133Z2 | Grazing management for improving quantity/quality of plant structure/composition for wildlife | Grazing mgmt-structure for wildlife | ac | $2.95 |
| E528137Z1 | Grazing management for improving quantity and quality of cover and shelter for wildlife | Grazing mgmt-shelter | ac | $0.48 |
| E528140Z1 | Maintaining quantity and quality of forage for animal health and productivity | Maintain forage quantity and quality | ac | $3.73 |
| E554138X | Extend the periods of soil saturation or shallow ponding for wildlife | Extend saturation/ponding period | ac | $8.28 |
| E578139X | Stream crossing elimination | Stream crossing elimination | Ea | $7,555.65 |
| E580105Z | Stream corridor bank stability improvement | Stream bank stability improvement | ac | $1,851.41 |
| E580137Z | Stream corridor bank vegetation improvement | Stream corridor bank veg improvement | ac | $1,851.41 |
| E590118X | Reduce risks of nutrient losses to surface water by utilizing precision ag technologies | Precision ag for nut reduction | ac | $16.10 |
| E590118Z | Improving nutrient uptake efficiency and reducing risk of nutrient losses to surface water | Nut mgmt for surface water | ac | $10.99 |
| E590119X | Reduce risks of nutrient losses to ground water by utilizing precision agriculture technologies to p | Prec Ag reduce nut in groundwater | ac | $16.10 |
| E590119Z | Improving nutrient uptake efficiency and reducing risk of nutrient losses to groundwater | Nut mgmt for groundwater | ac | $10.99 |
| E590130Z | Improving nutrient uptake efficiency and reducing risks to air quality - emissions of GHGs | Nut mgmt for GHGs | ac | $10.99 |
| E595116X | Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques | Pest mgmt for surface water | ac | $12.81 |
| E595116Z | Reduce risk of pesticides in surface water by utilizing IPM PAMS techniques | IPM PAMS techniques | ac | $6.75 |
| E595116Z2 | Reducing routine neonicotinoid seed treatments on corn and soybean crops. | Reducing routine seed treatments | ac | $5.40 |
| E595129Z | Reduce ozone precursor emissions related to pesticides by utilizing IPM PAMS techniques | IPM PAMS techniques for ozone reduction | ac | $6.75 |
| E612126Z | Cropland conversion to trees or shrubs for long term improvement of water quality | Convert crop to trees-WQ | ac | $750.24 |
| E612130Z | Planting for high carbon sequestration rate | Planting for high carbon sequestration | ac | $923.46 |
| E612132Z | Establishing tree/shrub species to restore native plant communities | Tree/shrubs-restore native communities | ac | $631.85 |

| Code | Practice | Component | Units | Unit Cost |
|---|---|---|---|---|
| E612133X1 | Adding food-producing trees and shrubs to existing plantings | Adding food-producing trees and shrubs | ac | $164.21 |
| E612133X2 | Cultural plantings | Cultural plantings | ac | $1,375.31 |
| E612133X3 | Sugarbush management | Sugarbush management | ac | $650.79 |
| E612136Z | Tree/shrub planting for wildlife food | Tree/shrub planting for wildlife food | ac | $1,312.77 |
| E612137Z | Tree/shrub planting for wildlife cover | Tree/shrub planting for wildlife cover | ac | $1,312.77 |
| E643139X | Creating native plant refugia | Creating native plant refugia | ft | $7.73 |
| E646136Z1 | Close structures to capture/retain rainfall to improve food for waterfowl/wading birds during winter | Close structures to improve food | ac | $26.90 |
| E646136Z2 | Extend retention of rainfall to provide food for late winter habitat | Extend retention - food | ac | $31.68 |
| E646137X | Renovate small, shallow pothole and playa sites which may seasonally hold water | Shallow water development and management | ac | $1,731.91 |
| E647136Z3 | Establish and maintenance of moist soil vegetation on cropland edges to increase wildlife food | Moist soil vegetation-food | ac | $11.09 |
| E647137Z2 | Establish and maintenance of moist soil vegetation on cropland edges to increase cover/shelter | Moist soil vegetation-cover/shelter | ac | $11.09 |
| E647139Z1 | Establish/maintain habitat continuity, naturally occurring vegetation in ditches/ditch bank borders | Naturally occurring veg in ditches | ac | $11.09 |
| E666118Z | Enhance development of the forest understory to capture nutrients in surface water | Understory-nutrients in surface water | ac | $244.38 |
| E666119Z | Enhance development of the forest understory to capture nutrients -ground water | Understory-nutrients in ground water | ac | $244.38 |
| E666130Z | Increase on-site carbon storage | Increase on-site carbon storage | ac | $14.05 |
| E666132Z1 | Crop tree management for mast production | Crop tree management for mast production | ac | $348.84 |
| E666133X | Forest Stand Improvement to rehabilitate degraded hardwood stands | FSI-structure/composition in hardwoods | ac | $496.44 |
| E666133Z1 | Creating structural diversity with patch openings | Structural diversity with patch openings | ac | $501.54 |
| E666134Z | Enhance development of the forest understory to create conditions resistant to pests | Forest understory-resistant to pests | ac | $244.38 |
| E666136Z3 | Create patch openings to enhance wildlife food sources and availability | Patch openings-food and availability | ac | $307.57 |
| E666137Z1 | Snags, den trees, and coarse woody debris for wildlife habitat | Snags and den trees for wildlife | ac | $50.46 |
| E666137Z2 | Summer roosting habitat for native forest-dwelling bat species | Summer roosting habitat for bats | ac | $198.27 |
| E666137Z6 | Create patch openings to enhance wildlife cover and shelter | Patch openings-cover and shelter | ac | $307.57 |
| E666137Z7 | Enhance development of the forest understory to provide wildlife cover and shelter | Understory to provide cover/shelter | ac | $244.38 |